

## Track: Others

Day 1; 12th March 2026 (Thursday)

Time of Sessions: TS-TOT-S1 (9:00 AM –11:00 AM); TS-TOT-S2 (12:00 Noon - 1:00 PM); TS-TOT-S3 (2.00 PM-3.30 PM); TS-TOT-S4 (3.30 PM-5.00 PM)

Paper ID	Paper Title	Name of the Paper Presenter with affiliation	Name and Affiliation of all Authors	Mode of the Presentation	Session Allocated
47	Earthquake Prediction Using Deep Learning with Spatiotemporal Priors	A. Chamundeswari (NEC Narasaraopeta)	<p>1st Nukala Vijaya Kumar Dept. of CSE, Narasaraopeta Engineering College (Autonomous) Narasaraopet, Andhra Pradesh, India</p> <p>2nd A. Chamundeswari Dept. of CSE, Narasaraopeta Engineering College (Autonomous) Narasaraopet, Andhra Pradesh, India</p> <p>3rd C. Rethika Reddy Dept. of CSE, Narasaraopeta Engineering College (Autonomous) Narasaraopet, Andhra Pradesh, India</p> <p>4th T. Anusha Dept. of CSE, Narasaraopeta Engineering College (Autonomous) Narasaraopet, Andhra Pradesh, India</p> <p>5th Perumalla Varaprasada Rao Dept. of CSE, GRIET Bachupally, Hyderabad, Telangana, India</p> <p>6th Kanchugantala Priyamvada Dept. of EEE, G. Narayanamma Institute of Technology and Science (for women)</p>	Online	TS-TOT-S1
214	Deep Learning based Sentiment Analysis in English Literature	Yamala Rajya Lakshmi (UG student, Narasaraopeta)	<p>Yamala Rajya Lakshmi (UG student), Pokala Renu Sree (UG student), Shaik Shabeena (UG student), P. Santhi (Asst.professor) Dr.B. Jhansi Vazram ( Head of the department ,IT), S. Ram (student), K. Krishnam Raju (student).</p>	Online	TS-TOT-S1
358	Potential for Improving Lecturers' Catur Dharma through Siecados V2 Dashboard Monitoring	Dina Fitria Murad (Bina Nusantara University)	Dina Fitria Murad (Bina Nusantara University)	Online	TS-TOT-S1
466	Evaluation of Proactive Routing Protocols in UAVNETs for Real-Time Reconnaissance in Military Applications	Dr Surabhi Patel	Dr. Surabhi Patel( DIT University),Karan Raj( DIT University), Dr. Ajay Narayan Shukla( Graphic Era Hill University), Dr. Amit Kumar( graphic Era deemed to be University)	Online	TS-TOT-S1

532	A Calibrated Ensemble Approach for Predicting Recent Alcohol Consumption Using Personality and Demographic Data	Mary Kommathoti (Narasaraopeta Engineering College - Student)	<p>1. G.Nagendram Department of Information Technology Narasaraopeta Engineering College Narasaraopet, Andhra Pradesh , India</p> <p>2. Kommathoti Mary Department of Information Technology Narasaraopeta Engineering College Narasaraopet, Andhra Pradesh , India</p> <p>3. Gunji Suneetha Department of Information Technology Narasaraopeta Engineering College Narasaraopet, Andhra Pradesh , India</p> <p>4. Kurra Tirumala Department of Information Technology Narasaraopeta Engineering College Narasaraopet, Andhra Pradesh , India</p> <p>5. MK Linga Murthy Department of ECE Aditya Institute of Technology and Management (A) Tekkali, Srikakulam, Andhra Pradesh 532201, India</p> <p>6. Yannam Bharath Bhusha Department of CSE-AIML GRIET College Hyderabad, Telangana, India</p>	Online	<b>TS-TOT-S1</b>
549	A Machine Learning-Based Anomaly Detection Framework for Data Leakage Risk Mitigation	YEDUKRISHNA M.N	KAVYASHRI N.P (CMR INSTITUTE OF TECHNOLOGY) , YEDUKRISHNA M.N (CMR INSTITUTE OF TECHNOLOGY) , SUNITI HOTTI (CMR INSTITUTE OF TECHNOLOGY)	Online	<b>TS-TOT-S1</b>
806	Analysing the impact of paralleling battery banks with different SOH on performance and degradation of banks	Shreesakshi Gachhi(KLE Tech Belagavi)	Shreesakshi Gachhi (KLE Tech Belagavi) , Dr. Rakhee Kallimani(KLE Tech Belagavi), Dr. Sushant Mutagekar(KLE Tech Belagavi) , Prof. Tushar Birje(KLE Tech Belagavi)	Online	<b>TS-TOT-S1</b>
853	Automatic Image Caption Generation Using CNN-LSTM Architecture with BLEU Evaluation	Bitra Jaswanth Kumar (Narasaraopeta engineering college, Narasaraopeta)	Bitra Jaswanth Kumar (Narasaraopeta engineering college ) Geesala Sri Datta Sai (Narasaraopeta engineering college) Bommu John Jashuva (Narasaraopeta engineering college) K Sireesha (Narasaraopeta engineering college) P Anjaneyulu(Aditya Institute of Technology and Management) Dharmapuri Siri (GRIET)	Online	<b>TS-TOT-S1</b>
950	Real-Time AI-Driven Cross-Market Trading System for Retail Traders Using XGBoost-LightGBM Ensembles	Chandra Mohan R (Velalar College of Engineering and Technology, Erode)	vidhya R (Velalar College of Engineering and Technology, Erode), Kavimani S (M. P. Nachimuthu M. Jaganathan Engineering College, Erode), Chandra Mohan R (Velalar College of Engineering and Technology, Erode), Guban C (Velalar College of	Online	<b>TS-TOT-S4</b>
1132	Design and Implementation of an IoT-Based Smart Safety Ring with Direct Cellular Link for Women's Security	Mr. T. Sachin	T. Sachin(IFET College of Engineering), D. Thamizhisai(IFET College of Engineering),R.Ragu(IFET College of Engineering)	Online	<b>TS-TOT-S2</b>
1187	Comparative Performance Analysis of CNN and Pre-Trained Networks for Face Forgery Detection	Ms. Chethana H K	Chethana H K (Student), Dept. of CSE, NMAM Institute of Technology, Nitte (Deemed to be University), Karnataka, India; Sandeep Kumar Hegde (Corresponding Author), Dept. of CSE, NMAM Institute of Technology, Nitte (Deemed to be University), Karnataka, India; Rajalaxmi Hegde, Dept. of CSE, NMAM Institute of Technology, Nitte (Deemed to be University), Karnataka, India	Online	<b>TS-TOT-S2</b>
1243	SecureMeter: Zero Trust Framework for Automated Electricity Bill Payment Using OCR-Based Mobile Application	Shabhareash S(Amrita School of Computing Amrita Vishwa Vidyapeetham)	Author 1 Sasikala S (Amrita School of Computing Amrita Vishwa Vidyapeetham), Author 2 Aravindhan K (Amrita School of Computing Amrita Vishwa Vidyapeetham) , Auther 3 Shabhareash S (Amrita School of Computing Amrita Vishwa Vidyapeetham).	Online	<b>TS-TOT-S2</b>

1264	An Information System Analysis and Design of Private Tutoring at PT eBdesk Teknologi	Durahman Firmansyah Alamsyah (Bina Nusantara University)	Durahman Firmansyah Alamsyah, Zalfa Gita Saputri, Angelina Ervina Jeanette Egeten (Binus University)	Online	<b>TS-TOT-S2</b>
1332	Multimodal Data Fusion for Enhanced Bridge Health Monitoring and Predictive Maintenance	Priyadharshini V (VCET)	Nivetha I (VCET), Parimala Devi M (VCET) , Kavitha V (VCET), Srimathi S (VCET),Priyadharshini V (VCET),Mahendhiran P (VCET)	Online	<b>TS-TOT-S2</b>
1436	AI-Powered Cybersecurity Models for Fraud Detection in IoT-Enabled Smart Healthcare Devices	Nilesh Bhandarwar (Independent Resarcher)	Nilesh Bhandarwar (Independent Researcher)	Online	<b>TS-TOT-S2</b>
1455	Stereo Vision-Based Plane Detection with RANSAC for Autonomous Vehicle Navigation	Shreya Hiremath (KLE Technological University)	Author 1 Shreya Hiremath(KLE Technological University),Author 2 Jayalaxmi G Naragund (KLE Technological University),Author 3 Taranpreetsingh Rababi (KLE Technological University),Author 4 Keerthi Vandakudari (KLE Technological University),Author 5 Vishwanath P Baligar (KLE Technological University)	Online	<b>TS-TOT-S3</b>
1523	Speech To Health Dysarthria Detection, Speech Intelligence & Secure Communication System	Maanya G V (Dayananda Sagar University)	Author 1 - Kruthi R (Dayananda Sagar University) Author 2 - Maanya G V (Dayananda Sagar University) Author 3 - Chithrashree M (Dayananda Sagar University)	Online	<b>TS-TOT-S3</b>
1581	Five Stage Pipeline Simulator in C++: Forwarding and Branch Prediction	Geethanjali Menon (AMRITA VISHWA VIDYAPEETHAM)	Geethanjali Menon (Dept. of ECE, Amrita Vishwa Vidyapeetham, Amritapuri), Kakulapati Neethika Sameera (Dept. of ECE, Amrita Vishwa Vidyapeetham, Amritapuri), Dr. Rajesh Kannan Megalingam (HuT Labs, Dept. of ECE, Amrita Vishwa Vidyapeetham, Amritapuri)	Online	<b>TS-TOT-S3</b>
1749	Workly: An AI-Powered Platform For Hyperlocal Micro Job Finding	Aarman Kadri (GHRCEM, Pune)	1. Aarman Kadri (GHRCEM, Pune) 2. Hanif Jamadar (GHRCEM, Pune) 3. Vedant Bachhav (GHRCEM, Pune) 4. Vidya Dhamdhare (GHRCEM, Pune)	Online	<b>TS-TOT-S3</b>
1772	Design and Implementation of a Machine Learning-Based Legal Drafting Assistant	Madhav Khurana (GHRCEM, Pune)	Aditya Pisal (GHRCEM, Pune), Keshavsingh Thakur (GHRCEM, Pune), Madhav Khurana (GHRCEM, Pune), Dr. Vidya Dhamdhare (GHRCEM, Pune)	Online	<b>TS-TOT-S3</b>
1826	Adaptive Assessment Design: A Methodological Framework Using NLP and Bloom's Taxonomy for Automated Question Generation	Abhishek A (CMR Institute of Technology Bengaluru)	Savitha N J (CMR Institute of Technology Bengaluru), Ajitesh Kumara (CMR Institute of Technology Bengaluru), Abhishek A (CMR Institute of Technology Bengaluru), Akshat Khandelwal (CMR Institute of Technology Bengaluru)	Online	<b>TS-TOT-S3</b>
2569	Ai Driven Digital Transformation and its impact on Singapore Banking Sector	Dr.Bala Venkat	Dr.Balasubramanian Venkatarathinam, Swiss School Of Business Management, Research Scholar	Online	<b>TS-TOT-S4</b>
2849	AI-Driven Adaptive Chaos Encryption with Vision Transformers for Robust Image Security	K L Nayana Sree (Amrita School of Engineering)	K L Nayana Sree (Amrita School of Engineering), Sakkthi Saranya A C(Amrita School of Engineering)	Online	<b>TS-TOT-S4</b>
2895	Jump-Attentive Graph Learning for Camouflaged Financial Fraud in Transaction Networks	Priyanka Muppuri (Independent Researcher)	Priyanka Muppuri (Independent Researcher)	Online	<b>TS-TOT-S4</b>
2934	Adiabatic Quantum Computing and Global Solution of NP-Hard QUBO Problems: A General Approach	Prof. Ravi Kumar (TIET, Patiala)	Sanjay Sharma, TIET, Ravi Kumar, TIET	Online	<b>TS-TOT-S4</b>
3380	InsightMeet: A Multilingual Meeting Summarization and Recap System	Amey Mule (Pimpri Chinchwad College of Engineering and Research, Pune)	Madhuri H. Badole (PCCOER, Pune), Himanshu R. Chougule (PCCOER, Pune), Shruti A. Jadhav (PCCOER, Pune), Shashank S. Khengre (PCCOER, Pune), Amey N. Mule (PCCOER, Pune)	Online	<b>TS-TOT-S4</b>

3018	Entanglement Aware Federated Quantum Learning in NISQ Era Edge Systems	Suresh Kumar Jha (Manipal University Jaipur)	Suresh Kumar Jha Manipal University Jaipur Jaipur, India Ashok Kumar Pasi ACE Engineering College Hyderabad, India Muddada Murali Krishna GITAM School of Technology Visakhapatnam, India Ketan Anand Sharda University Greater Noida, India	Online	<b>TS-TOT-S4</b>
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